

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional  
applications under 37 CFR 1.53(b))

Title of Invention

System and Method for Communicating Optical Signals  
Between A Data Service Provider and Subscribers

Named Inventor(s)

James O. Farmer, John J. Kenny, Patrick W. Quinn,  
Thomas A. Tighe, Paul F. Whittlesey, and  
Emmanuel A. Vella

Attorney Docket

08286.105003

Express Mail Label No.

EF378615827US

## APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification, Claims,  
and Abstract Total Pages **64**
4. ☒ Drawings Total Sheets **13**
5. ☒ Oath or Declaration Total Pages **6**
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17  
completed)
    - (i) ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior  
application, see 37 CFR 1.63(d)(2)  
and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76.
7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence  
Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above  
copies

ADDRESS TO: Assistant Commissioner of Patents  
Box Patent Application  
Washington, D.C. 20231

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement  
(when there is an assignee)
  - ☐ Power of Attorney by assignee
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)  
PTO-1449
  - ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
16. ☒ Assignee: **Wave7 Optics, Inc.**  
**1075 Windward Ridge Parkway**  
**Suite 170**  
**Alpharetta, GA 30005**
19. ☐ Other: \_\_\_\_\_

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_  
Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS:

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# FEE TRANSMITTAL

Attorney Docket No. 08286.105003

This sheet accompanies a patent application transmittal for the following application:

Inventor(s): **James O. Farmer et al.**  
Filing Date: **July 5, 2001**  
Title: **System and Method for Communicating Optical Signals  
Between A Data Service Provider and Subscribers**

The filing fee is calculated as shown below:

## 1. FILING FEE:

| FOR:   | SMALL ENTITY |          | LARGE ENTITY |          |
|--|--------------|----------|--------------|----------|
|  | FEE          | FEE PAID | FEE          | FEE PAID |
| <input checked="" type="checkbox"/> UTILITY FILING FEE | \$355        | \$355    | \$710        |          |
| <input type="checkbox"/> DESIGN FILING FEE             | \$160        |          | \$320        |          |
| <input type="checkbox"/> PLANT FILING FEE              | \$245        |          | \$490        |          |
| <input type="checkbox"/> REISSUE FILING FEE            | \$355        |          | \$710        |          |
| <input type="checkbox"/> PROVISIONAL FILING FEE        | \$75         |          | \$150        |          |
| SUBTOTAL (1)   |              | \$355    |              | \$xxx    |

## 2. CLAIMS:

| FOR:  | SMALL ENTITY |           |        | LARGE ENTITY |       |
|---|--------------|-----------|--------|--------------|-------|
|   | NO. FILED    | NO. EXTRA | RATE   | RATE         | FEE   |
| TOTAL CLAIMS  | 52 - 20 =    | 32        | x 9 =  | x 18 =       |       |
| INDEP. CLAIMS   | 4 - 3 =      | 1         | x 40 = | x 80 =       |       |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED |              |           | +135 = | +270 =       |       |
| SUBTOTAL (2)  |              |           |        |              | \$xxx |

## 3. ADDITIONAL FEES:

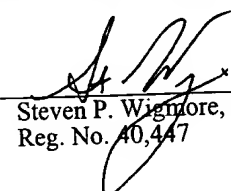
| FOR:   | SMALL ENTITY |          | LARGE ENTITY |          |
|--|--------------|----------|--------------|----------|
|  | FEE          | FEE PAID | FEE          | FEE PAID |
| <input type="checkbox"/> LATE FILING, FEE OR OATH  | \$65         |          | \$130        |          |
| <input type="checkbox"/> NON-ENGLISH SPECIFICATION | \$130        |          | \$130        |          |
| <input type="checkbox"/> OTHER                     |              |          |              |          |
| SUBTOTAL (3)                                       |              | \$683    |              | \$xxx    |

**TOTAL FILING FEES: \$683**

A check is enclosed for the total amount: **\$683**

☒ Charge any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 11-0980.

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By:   
Steven P. Wignmore, Attorney for Applicant  
Reg. No. 40,447

Date: July 5, 2001